

FACSIMILE COVER SHEET

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From: **Michael P. Straub, Esq.**

Date: **March 21, 2003**

Number of Pages Including Cover: **26**

MESSAGE: **FORMAL SUBMISSION OF:**

1. AMENDMENT TRANSMITTAL;
2. AMENDMENT; AND
3. SEPARATE SHEET WITH MARKED-UP VERSION OF CLAIMS

Attorney Docket No.: **Flarion-F1 (29)**
Applicants: **Rajiv LAROTA et al.**
Serial No.: **09/805,887**
Filing Date: **March 15, 2001**
Title: **SIGNALING METHOD IN AN OFDM MULTIPLE ACCESS SYSTEM**
Examiner: **Steven Nguyen**
Group Art Unit: **2664**

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Modified PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/805,887
	Filing Date	March 15, 2001
	First Named Inventor	Rajiv Laroia
	Group Art Unit	Not yet assigned
	Examiner Name	Not yet assigned
Total Number of Pages In This Submission		Attorney Docket Number Flarion-F1 (29)

ENCLOSURES <i>(check all that apply)</i>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Postcard Receipt <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Separate sheet with marked-up claims.
Remarks No fee is believed due. However, if a fee is due, the Commissioner is hereby authorized to charge that fee to the Deposit Account of Straub & Pokotylo, Deposit Account No. 50-1049. A duplicate copy of this sheet is provided for this purpose.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michael P. Straub (Reg. No. 36,941)
Signature	<i>Michael P. Straub</i>
Date	March 21, 2003

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Applicants: Rajiv Laroia et al.

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Title: SIGNALING METHOD IN AN OFDM MULTIPLE ACCESS SYSTEM

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Group Art Unit: Not yet assigned

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

S I R:

PRELIMINARY AMENDMENT

This amendment is submitted to more distinctly
claims the subject Applicants regard as the invention,

IN THE CLAIMS:

Please amend claims 1-16 and 31, so that the full
set of pending claims, i.e., claims 1-73, reads as follows:

- a1
- 1 1. (AMENDED) A communication device for use in a
 - 2 communications system that uses multiple tones distributed
 - 3 over a predetermined bandwidth to communicate data, the
 - 4 device comprising:
 - 5 a mapping circuit that receives data symbols and
 - 6 maps the symbols to prescribed time instants in a
 - 7 predetermined time interval to generate a discrete signal